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RESPONSE UNDER 37 C.F.R. 1.116 EXPEDITED PROCEDURE **EXAMINING GROUP 2164**

> Confirmation No.: 7326 Due Date: October 23, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Guogen Zhang et al.

Examiner:

Charles D. Adams

Serial No.:

10/629,459

Group Art Unit:

+13106418798

2164

Filed:

July 29, 2003

Docket:

SVL920030024US1

Title:

DYNAMIC SELECTION OF OPTIMAL GROUPING SEQUENCE AT

RUNTIME FOR GROUPING SETS, ROLLUP AND CUBE OPERATIONS IN

SQL QUERY PROCESSING

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and

Trademark Office (PTO) on October 23, 2006.

AMENDMENT UNDER 37 C.F.R. §1.116

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 23, 2006, which was made final, please enter the following amendments in the above-identified application.

T-204 P.001 RECEIVED **CENTRAL FAX CENTER**

Gates & Cooper w

OCT 23 2006

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, California 90045

FAX TRANSMISSION TO USPTO

TO: Commissioner for Patents

Attn: Examiner Charles D. Adams

Patent Examining Corps

Facsimile Center

Alexandria, VA 22313-1450

FROM:

George H. Gates

OUR REF.: TELEPHONE: SVL920030024US1 (310) 642-4146

Total pages, including cover letter: 13

PTO FAX NUMBER: 571-273-8300

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Tide of Document Transmitted:	TRANSMITTAL DOCUMENTS (2) AND AMENDMENT UNDER 37 C.F.R. 1.116
Applicant	Guogen Zhang et al.
Serial No.:	10/629,459
Filed:	July 29, 2003
Group Art Unit:	2164
Title:	DYNAMIC SELECTION OF OPTIMAL GROUPING SEQUENCE AT RUNTIME FOR GROUPING SETS, ROLLUP AND CUBE OPERATIONS IN SQL QUERY PROCESSING
Our Ref. No.:	SVL920030024US1

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application.

Name: George H. Gates

Reg. No.: 33,500

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

G&C 30571.291-US-01

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Name Go

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.

Amendment Under 37 C.F.R. §1.116.

CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra		Rate		Fec
Total Claims						
9	20	0	х	\$50.00	_=	\$0.00
Independent Claims						
3	3	0	X_	\$200.00	_=	\$0.00
MULTIPLE DEPENDENT CL	AIM FEE			_		\$0.00
TOTAL FILING FEE						\$0.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application. A duplicate of this paper is enclosed.

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GATES & COOPER LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045

(310) 641-8797

Name: Gebrge H. Gates

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Independent Claims						
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MULTIPLE DEPENDENT CL	AIM FEE			<u> </u>		\$0.00
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